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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/026,887	12/27/2001	Todd Lagimonier	003636.0114	1873

7590 04/05/2005
Ashok K. Mannava
281 Murtha Street
Alexandria, VA 22304

EXAMINER

WILLETT, STEPHAN F

ART UNIT	PAPER NUMBER
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2142

DATE MAILED: 04/05/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 10/026,887	Applicant(s) LAGIMONIER ET AL.	
	Examiner Stephan F Willett	Art Unit 2141	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 21 December 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-25 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-25 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date <u>5/5/03</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 112

1. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2. Claims 2, 25 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. "Initiating a subsequent service to said first service" is unclear. JLDAP is acronym(s) and/or trademark(s), and thus is unclear.
3. Claim 6 recites the limitation "said second service" instead of a second service . There is insufficient antecedent basis for this limitation in the claim.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U. S.C. 102(e) that form the basis for the rejections under this section made in this Office action:

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-25 are rejected under 35 U.S.C. 102(e) as being anticipated by Roberts et al. with Patent Number 6,792,605.

3. Regarding claim(s) 1, 7, 10, 19, 21, Roberts teaches providing numerous interrelated services in a distributed network. Roberts teaches receiving a request, col. 4, lines 56-59. Roberts teaches retrieving a plurality of services associated with the request, col. 4-5, lines 66-1. Roberts teaches packing said services into a message object with associated data, col. 5, lines 13-18, including configuration parameters, col. 6, lines 1-4. Roberts teaches transmitting the message to the first service, col. 5, lines 18-20. Roberts teaches initiating a subsequent service, col. 7, lines 21-25; col. 11, lines 33-37; col. 14, lines 41-45. Roberts teaches packaging services associated with request into an itinerary/list as input to another web service, col. 14, lines 40-44; col. 22, lines 54-62.
4. Regarding claim(s) 2, Roberts teaches receiving said object, and determining a service provider for said first service, col. 5, lines 56-61. Roberts teaches initiating service at a local service provider, col. 6, lines 28-33. Roberts teaches initiating a subsequent service, col. 7, lines 21-25; col. 11, lines 33-37; col. 14, lines 41-45.
5. Regarding claim(s) 3, 8, 18, 20, Roberts teaches receiving said object, and determining a service provider for said first service, col. 5, lines 56-61. Roberts teaches initiating service at a local service provider, col. 6, lines 28-33. Roberts teaches transmitting an object to a remote service provider, col. 9, line 44; col. 10, lines 1-4; col. 15, lines 14-16.
6. Regarding claim(s) 9, Roberts teaches receiving said object, and determining a service provider for said first service, col. 5, lines 56-61. Roberts teaches initiating service at a local service provider, col. 6, lines 28-33. Roberts teaches initiating a subsequent service, col. 7, lines 21-25; col. 11, lines 33-37; col. 14, lines 41-45.

7. Regarding claim(s) 4, Roberts teaches determining service associated with a request from a profile/directory, col. 4-5, lines 66-1. Roberts teaches initiating service at a local service provider, col. 6, lines 28-33. Roberts teaches determining a service provider for said first service, col. 5, lines 56-61. Roberts teaches initiating/selecting a service request at a local service provider, col. 6, lines 28-33.
8. Regarding claim(s) 5, 11, 14-15, Roberts teaches packaging services associated with request into an itinerary/list object as input to another web service, col. 14, lines 40-44; col. 22, lines 54-62, and as a “queue system”, col. 9, lines 42-43. Roberts teaches forwarding/initiating/selecting a service request/itinerary at a local service provider, col. 6, lines 28-33.
9. Regarding claim(s) 6, 17, completing forwarding/initiating/selecting a service request/itinerary at a local service provider, col. 10, lines 22-24; col. 7, line 30. Roberts teaches initiating a subsequent or second service, col. 7, lines 21-25 col. 11, lines 33-37; col. 14, lines 41-45.
10. Regarding claim(s) 12, 16, Roberts teaches an itinerary/list into an object as input to another web service, col. 14, lines 40-44; col. 22, lines 54-62, and as a “queue system”, col. 9, lines 42-43 as an instantiation, col. 12, lines 41-44 of a class, col. 9, lines 52-55; col. 10, lines 15-22.
11. Regarding claim(s) 13, Roberts teaches classes implemented in OOP, col. 2, line 14.
12. Regarding claim(s) 22, Roberts teaches preference for a local serviced provider as services made available internally, col. 5, lines 46-48.

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13. Regarding claim(s) 23, Roberts teaches receiving said object, and determining a service provider for said first service, col. 5, lines 56-61, including configuration parameters, col. 6, lines 1-4.

14. Regarding claim(s) 24, Roberts teaches including configuration parameters, col. 6, lines 1-4 that can local, col. 4, lines 123.

15. Regarding claim(s) 25, Roberts teaches an LDAP server for configuration information, col. 6, line 30.

Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure is disclosed in the Notice of References Cited. A close review of the references is suggested. A close review of the Spencer reference with Patent Number 6,633,907 are suggested. The other references cited teach numerous other ways to determine a required chronology of services to satisfy a request, thus a close review of them is suggested.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephan Willett whose telephone number is (571) 272-3890. The examiner can normally be reached Monday through Friday from 8:00 AM to 6:00 PM.

6. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jack Harvey, can be reached on (571) 272-3896. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

7. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (571) 272-2100.

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A handwritten signature in black ink, appearing to read "Stephan Willett". The signature is written in a cursive, flowing style with some loops and flourishes.

Stephan Willett

Patent Examiner

March 25, 2005